ABSTRACT OF THE DISCLOSURE

An apparatus for printing images including an illumination optics (75) that provides uniform area light is disclosed. A prism is located at a first position and receives the uniform area light and refracts the light. A first reflective LCD modulator (90) modulates the refracted light on a site by site basis and reflects the first modulated light to a second position on a media plane. A motor (441) rotates the mirror (440) around an axis parallel to the illumination optics to a third position. A second reflective LCD modulator (95) modulates the refracted light on a site by site basis and reflects the second modulated light to a fourth position on the media plane.